

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Takehiro KAMADA : Confirmation Number:
Serial No.: : Group Art Unit:
Filed: September 30, 2003 : Examiner: Unknown
For: VITERBI DECODER AND VITERBI DECODING METHOD

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of Japanese Laid-Open Patent Publication No. 5-335972; corresponding U.S. Patent 5,509,021 is discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 60188-645	SERIAL NO.	
				APPLICANT Takehiro KAMADA		
				FILING DATE September 30, 2003	GROUP	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US	6,041,433	03/21/2000	Kamada		
	US	5,509,021	04/16/1996	Todoroki		
	US	4,777,636	10/11/1988	Yamashita et al.		
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B1	US	6,477,208	11/05/2002	Huff		
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number & Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
					Yes	No
		JP 11-186920	07/09/1999	SONY CORP		(Japan w/English Abstract)
		JP 11-186919	07/09/1999	SONY CORP		(Japan w/English Abstract)
		JP 11-186915	07/09/1999	SONY CORP		(Japan w/English Abstract)
		JP 6-104942	04/15/1994	NEC CORP		(Japan w/English Abstract)
A1		EP 0967 730	12/29/1999	LUCENT TECHNOLOGIES INC.		(Japan w/English Abstract)
		5-335972	12/17/1993		Not enclosed	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
EXAMINER				DATE CONSIDERED		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.